



Séria TC95

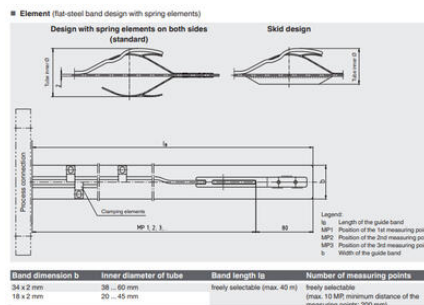
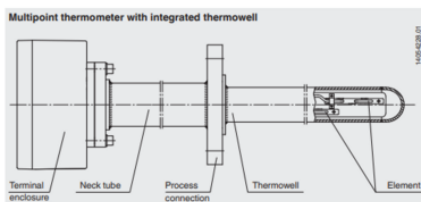
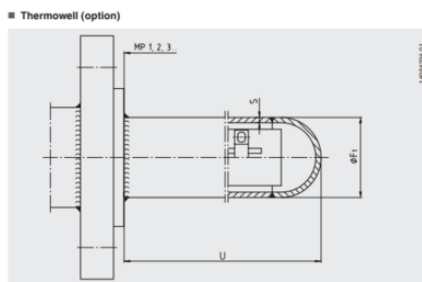


- Teplota -196°C až 600°C
- PT100
- Telo nerez, špeciálne materiály
- ATEX, IECEx, GOST



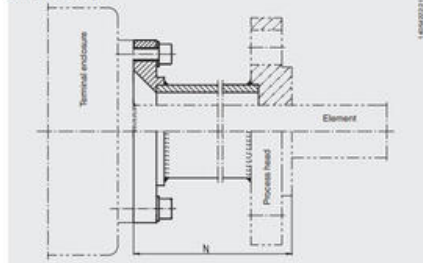
ŠPECIFIKÁCIA

Materiál	Nerezová oceľ 316L, Nerezová oceľ 316Ti
Materiál kontaktnej časti	Zliatina, Carbon steel
Zhoda s normami	NAMUR, Ex-ia

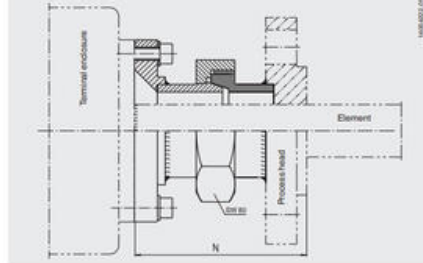


■ Neck tube

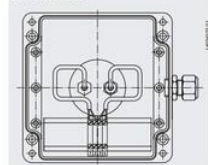
Straight tube design



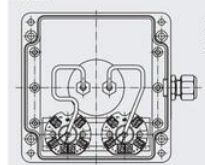
Separable threaded connection (rotatable)



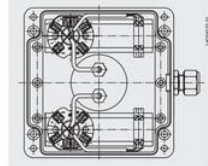
Connection terminals



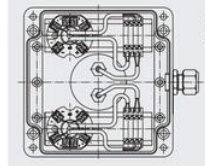
Transmitters



Transmitter on terminal



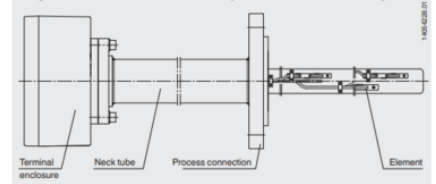
Terminal on transmitter on terminal



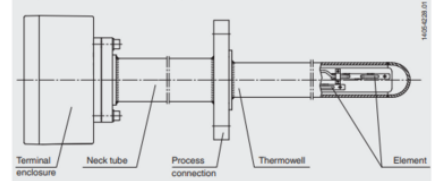
The actual wiring can deviate from the illustration in the data sheet.

Connection options in the terminal enclosure	Terminal enclosure dimensions in mm
	ca. 160 x 160 ca. 160 x 260 ca. 250 x 400
Connection terminals	up to 10 MP up to 10 MP up to 10 MP
Transmitters	up to 4 MP up to 8 MP up to 10 MP
Transmitter on terminal	up to 3 MP up to 6 MP up to 10 MP
Terminal on transmitter on terminal	up to 2 MP up to 4 MP up to 8 MP

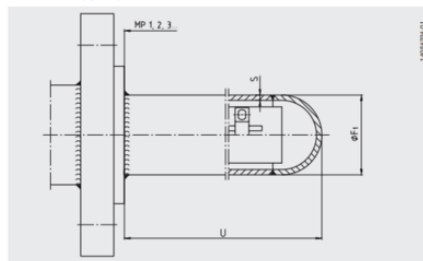
Multipoint thermometer without thermowell (for installation in a thermowell)



Multipoint thermometer with integrated thermowell

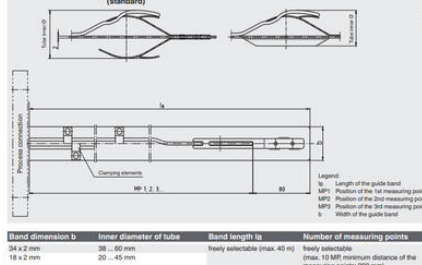


■ Thermowell (option)

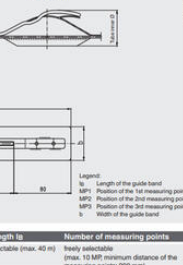


■ Element (flat-steel band design with spring elements)

Design with spring elements on both sides (standard)



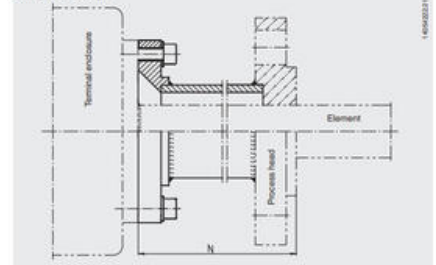
Skid design



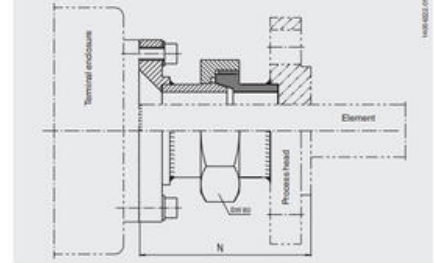
Band dimension b	Inner diameter of tube	Band length l _B	Number of measuring points
34 x 2 mm	38 ... 60 mm	freely selectable (max. 40 m)	freely selectable
18 x 2 mm	20 ... 45 mm		(max. 10 MP; minimum distance of the measuring points: 200 mm)

■ Neck tube

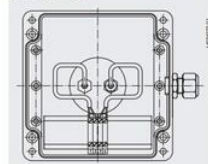
Straight tube design



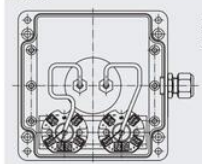
Separable threaded connection (rotatable)



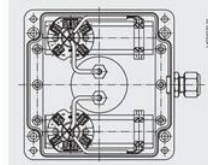
Connection terminals



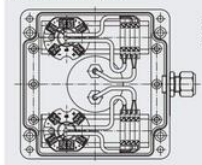
Transmitters



Transmitter on terminal



Terminal on transmitter on terminal



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